

AMENDMENTS TO THE CLAIMS

The listing of claims below replaces all prior versions of claims in the application.

1. (Currently Amended) A traction drive power transmission device comprising:

at least one driving roller[[,]];

a driven roller[, and];

a cylindrical shaft, wherein the shaft is held between the driving roller and the driven roller and rotational force of the driving roller is transmitted to the shaft by rotating the driving roller so as to move the shaft in [[the]] an axial direction, ~~wherein; and~~

~~the traction drive power transmission device is provided with~~ a lubricator having applicators for applying lubricant only to contact portions of the shaft with the driving roller and the driven roller, ~~and~~

~~the lubricator is allowed to be attached to and detached from said shaft in a direction perpendicular to the axial direction thereof~~

wherein said lubricator has an opening which is formed in a side of said lubricator and which has such a shape and a size as to allow said lubricator to be attached to and detached from said shaft, and

wherein said lubricator is allowed to be attached to and detached from said shaft through said opening in a direction perpendicular to the axial direction of said shaft.

2. (Currently Amended) A traction drive power transmission device as claimed in claim 1, wherein said lubricator comprises

a reservoir which absorbs and stores lubricant and supplies the lubricant to said applicators[[,]]; and

a casing which accommodates the applicators and the reservoir.

3. (Currently Amended) A traction drive power transmission device as claimed in claim 2, wherein

said casing ~~is provided with~~comprises a concave portion which allows said ~~shaft~~casing to be attached to and detached from said ~~casing~~shaft in a direction perpendicular to the axial direction of said shaft and said applicators are disposed such that ends of the applicators project from a face, opposed to the shaft, of the concave portion.

4. (Currently Amended) A traction drive power transmission device as claimed in claim 3, further comprising:

a housing box,

wherein said driving roller and said driven roller are accommodated in ~~[[a]]~~the housing box, said shaft penetrates and extends from both ends of the housing box, said casing of the lubricator is attached to an end face ~~—where the shaft penetrates—~~ of the housing box where the shaft penetrates.

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5. (Currently Amended) A traction drive power transmission device as claimed in any one of claims 1 through 4, wherein ~~said driving roller is in contact with said shaft at at least two points and the driven roller is in contact with said shaft at at least one point~~

a section, perpendicular to the axial direction of the shaft, of said driving roller facing said shaft is in a gothic arc shape composed of a plurality of arcs, and a section, perpendicular to the axial direction of the shaft, or said driven roller facing said shaft is in a circular arc composed of a single arc.